

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshinori OKAJIMA

Serial No.: 09/372,166

Filed: August 11, 1999

Group Art Unit: 2818

Examiner: T. Phan

For: ELECTRONIC CIRCUIT SYSTEM, AND SIGNAL TRANSMISSION
METHOD, TO IMPROVE SIGNAL TRANSMISSION EFFICIENCY
AND SIMPLIFY SIGNAL TRANSMISSION MANAGEMENT



REQUEST FOR ACKNOWLEDGEMENT OF RECEIPT OF
INFORMATION DISCLOSURE STATEMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

July 24, 2006

Sir:

The undersigned respectfully requests that the Patent and Trademark Office acknowledge receipt of the Information Disclosure Statements filed on November 18, 2004 and January 27, 2006, in the above-identified application. Copies of each of the Information Disclosure Statements along with the stamped postcard receipts are enclosed.

In the event that any fees are due with respect to this paper, please charge our Deposit Account No. 01-2300, referencing our docket number 100021-09029.

Respectfully submitted,

Charles M. Marmelstein
Reg. No. 25,895

Atty. Docket No.: 100021-09029

Customer No.: 004372
Arent Fox PLLC
1050 Connecticut Avenue, N.W.
Suite 400
Washington, D. C. 20036-5339
Tel (202) 857-6000
Fax (202) 638-4810

CMM:mmg

Enclosures: Information Disclosure Statement of November 18, 2004 w/stamped postcard
receipt (copy)
Information Disclosure Statement of January 27, 2006 w/stamped postcard
receipt (copy)



Patent ☒ Trademark ☐ Docket N 100021-09029

Serial No. 09/372,166 Filed August 11, 1999

Applicant(s) Yoshinori OKAJIMA

Papers filed herewith on January 27, 2006

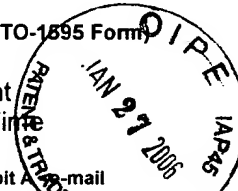
- | | |
|---|---|
| <input type="checkbox"/> Fees \$ <u> </u> Ck # <u> </u> | <input type="checkbox"/> Assignment (w/PTO-1595 Form) |
| <input type="checkbox"/> New Application | <input type="checkbox"/> Declaration |
| <input type="checkbox"/> Amendment | <input type="checkbox"/> Priority Document |
| <input type="checkbox"/> Notice of Appeal | <input type="checkbox"/> Req. for Ext. of Time |
| <input checked="" type="checkbox"/> IDS/PTO-SB08b (2 refs.) | <input type="checkbox"/> Drawing(s) |
| <input checked="" type="checkbox"/> Other <u>Petition to Withdraw the Holding of Abandonment (3 pgs.); Exhibit A - e-mail</u> | |

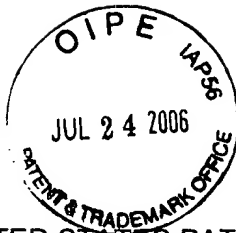
Communication along with page 3 of Spreadsheet of May 22, 2001 and Notice of Customer Number Record Change dated January 31, 2001; Exhibit B - Telephone message and Notification of Change of Name and of July 23, 2002; Exhibit C - Information Disclosure Statement of November 18, 2004 w/stamped postcard receipt; Exhibit D - Request for Status and Notification of Change of Name and Address of January 13, 2005 w/stamped postcard receipt; Exhibit E - Request for Status and Notification of Change of Name and Address of July 21, 2005 w/stamped postcard receipt

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above-identified case.

CMM:mmg

COMMISSIONER OF PATENTS





PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yoshinori OKAJIMA

Serial No.: 09/372,166

Filed: August 11, 1999

Group Art Unit: 2827

Examiner: E. Tran

Atty. Docket No.: 100021-09029

For: ELECTRONIC CIRCUIT SYSTEM, AND SIGNAL TRANSMISSION METHOD,
TO IMPROVE SIGNAL TRANSMISSION EFFICIENCY AND SIMPLIFY
SIGNAL TRANSMISSION MANAGEMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

January 27, 2006

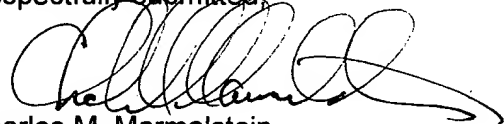
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached Form PTO-SB08b. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☐ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☒ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The references were cited during prosecution in a counterpart foreign application. A copy of the foreign Office Action is attached for the Examiner's information.

Respectfully submitted,

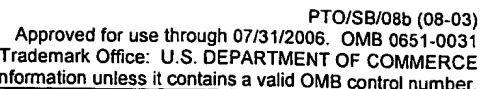


Charles M. Marmelstein
Registration No. 25,895

Customer No. 004372
Arent Fox PLLC
1050 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810

CMM:mmg

Enclosures: Form PTO-SB08b; Korean Office Action; References (2)



Substitute for form 1449B/PTO

Complete if Known

Application Number	09/372,166
Filing Date	August 11, 1999
First Named Inventor	Yoshinori OKAJIMA
Art Unit	2827
Examiner Name	E. Tran
Attorney Docket Number	100021-09029

Sheet	1	of	1
-------	---	----	---

[illegible]

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.



Attorney Docket No. 100021-09029
U.S. Patent Application No. 09/372,166
Filed: August 11, 1999
Applicants: OKAJIMA
Papers filed herewith on: November 18, 2004

The following papers are attached:
Information Disclosure Statement and Form PTO-1449
5 references

CMM:ksm

COMMISSIONER OF PATENTS





PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

OKAJIMA

Atty. Docket No. 100021-09029

Application No.: 09/372,166

Examiner: T. Phan

Filed: August 11, 1999

Art Unit: 2818

For: ELECTRONIC CIRCUIT SYSTEM, AND SIGNAL TRANSMISSION METHOD, TO IMPROVE SIGNAL TRANSMISSION EFFICIENCY AND SIMPLIFY SIGNAL TRANSMISSION MANAGEMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 18, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☐ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☒ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information

Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The references were cited in a counterpart foreign application. . An English language version of the foreign search report is attached for the Examiner's information.

Respectfully submitted,

SIGNATURE ON ORIGINAL

Charles M. Marmelstein
Registration No. 25,895

Customer No. 004372
ARENT FOX PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810

CMM/ksm

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

100021-09029

SERIAL NO.

09/372,166

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

OKAJIMA

FILING DATE

August 11, 1999

GROUP

2818

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,907,554	05/25/1999	KLOS et al.	370	460	02/02/1996
	AB	4,860,000	08/22/1989	KOBAYASHI	340	825.5	11/04/1988
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AG	EP 0 322 116 A2	06/28/1989	EP			X		
	AH	EP 0 725 520 A2	08/07/1996	EP			X		
	AI	DE 3636317 C2	04/30/1987	GERMANY			X		
	AJ								
	AK								
	AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	
	AN	
	AO	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.